

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8358	385/31,37,39,42,45,47,50,51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L2	7573	L1 and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L3	284	L2 and (reflect\$5 same (groov\$3 notch\$3 slot\$3 recess\$4) same (waveguide\$1 wave-guide\$1 (wave adj guide\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L4	11	L3 and @pd>"20050420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:43
L5	17997	(mux multi-plex\$4 multiplex\$4) same (reflect\$4 mirror\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L6	1762	L5 and ((reflect\$4 mirror\$2) with (groove\$1 slot\$1 gap\$1 recess\$2 hole\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L7	318	L6 and ((waveguid\$3 branch\$2 arm\$1) with (angle\$1 degree\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L8	271	L7 and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40

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L9	183	L8 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
L10	5	L9 and @pd>"20050420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:44
L11	52702	(slit\$1 groove\$1 slot\$1 trench\$2 gap\$1 notch\$2) with (reflector (reflect\$4 near3 surface\$1) mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L12	431	L11 and ((angle\$2 with degree\$2) with (waveguide\$1 wave-guide\$1 (wave adj guide\$1) fib\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L13	353	L12 and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L14	139	L13 and 385/15-52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L15	4	L14 and @pd>"20050420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L16	20758	385/15-52.ccls. and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41

L17	1820	L16 and (bidirection\$4 bi-direction\$4 (bi adj direction\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L18	274	L17 and ((MUX multiplex\$4 multi-plex\$4 de-mux demux de-multiplex\$4 de-multi-plex\$4 demultiplex\$4) same (LED (light adj (source\$1 emitter\$1 emission)) (laser adj diode\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L19	188	L18 and ((AWG (array\$3 adj (waveguide wave-guide (wave adj guide)))) (direction\$4 adj coupl\$4) (MZI MMI interfer\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
L20	5	L19 and @pd>"20050420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:44
S1	7807	385/31,37,39,42,45,47,50,51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 00:00
S2	7360	S1 and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 14:49
S3	757	S2 and (reflect\$5 same (groov\$3 notch\$3 slot\$3 recess\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 14:51
S4	273	S2 and (reflect\$5 same (groov\$3 notch\$3 slot\$3 recess\$4) same (waveguide\$1 wave-guide\$1 (wave adj guide\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40

S5	16971	(mux multi-plex\$4 multiplex\$4) same (reflect\$4 mirror\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 16:02
S6	1663	S5 and ((reflect\$4 mirror\$2) with (groove\$1 slot\$1 gap\$1 recess\$2 hole\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 16:03
S7	290	S6 and ((waveguid\$3 branch\$2 arm\$1) with (angle\$1 degree\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 16:06
S8	264	S7 and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 16:06
S9	178	S8 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:40
S10	16963	(reflect\$4 near5 (slit\$1 groove\$1 slot\$1 trench\$2 gap\$1 notch\$2)) same (reflector (reflect\$4 near3 surface\$1) mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 00:02
S11	50880	(slit\$1 groove\$1 slot\$1 trench\$2 gap\$1 notch\$2) with (reflector (reflect\$4 near3 surface\$1) mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 00:02
S12	5669	S11 and (angle\$2 with degree\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 00:04

S13	395	S11 and ((angle\$2 with degree\$2) with (waveguide\$1 wave-guide\$1 (wave adj guide\$1) fib\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 00:04
S14	344	S13 and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 00:04
S15	135	S14 and 385/15-52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41
S16	20343	385/15-52.ccls. and @ad<"20030605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 01:48
S17	1760	S16 and (bidirection\$4 bi-direction\$4 (bi adj direction\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 01:49
S18	269	S17 and ((MUX multiplex\$4 multi-plex\$4 de-mux demux de-multiplex\$4 de-multi-plex\$4 demultiplex\$4) same (LED (light adj (source\$1 emitter\$1 emission)) (laser adj diode\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 01:51
S19	183	S18 and ((AWG (array\$3 adj (waveguide wave-guide (wave adj guide)))) (direction\$4 adj coupl\$4) (MZI MMI interfer\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:41